

## **Snavely, Keith**

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**From:** Snavely, Keith  
**Sent:** Wednesday, May 19, 2010 12:44 PM  
**To:** Parris, Bruce  
**Subject:** Wilson Septic Pits, Hickory Catawba County  
**Attachments:** wilson septic pits letter.pdf

Bruce,

Mr. Claude Wilson, owner of the Wilson Septic Pits site, called me yesterday and wanted to know how to conduct a no further action for his property. He is determined to do the cleanup on his own with his own equipment and did not fully understand the voluntary cleanup program that I tried to explain to him. He wanted our guidelines, so today I mailed (he did not have a computer) him a cover letter with the Branch guidelines, the Site Cleanup Questionnaire, the Attainment of Clean Levels and No Further Action Required form, along with our soil and groundwater cleanup goals. I tried to sway him toward the REC program in my letter, but don't know which way he will go.

Since the site is in Catawba County, I requested He contact you if he wants to pursue a voluntary cleanup. The file information which consists of a brief state file with the site's ranking and a Site Screening Investigation by Federal group is in our main file room in Raleigh. I can send it to you if he decides to do the cleanup and wants to review the file in Mooresville or you can pick up the file next week when you come to Raleigh for the May 27<sup>th</sup> meeting (if you want).

My guess is that the site is probably an REC candidate. It has a SPL score of 36.90. The property is a 63.5 acre site which includes an old farm house, an air strip, a motor cross course and a wooded area. The site also consists of septic pits used by Sanitary Septic Tank Service for disposal of septic tank sludge prior to 1983. The 2 pits allegedly containing hazardous waste and were closed in 1983. The closed pits consisted of 6000 sq. ft. In 1984, a sludge sample was collected from one of the closed pits and was found to contain 213 ppm barium, 525 ppm cadmium, 965 ppm chromium and 317 ppm lead. This sample was collected by the NC Solid and Hazardous Waste Branch. In 1991, the NC Superfund Section collected 11 samples at the site consisting of soil, surface water and groundwater samples. A sample of sludge from closed pit #2 next to the pit of sludge that sampled in 1984 was found to contain elevated BETX and lead levels. These contaminants have not been removed or delineated in this pit.

Keith

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